Index of Claims



Application/Control No.

10/721,259

Examiner

Applicant(s)/Patent under Reexamination

RAPAPORT, ALBERT

Art Unit

Lawrence B. Williams

2611

| √ | Rejected |
|---|----------|
| = | Allowed  |

| _ | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| ÷ | Restricted                     |

| N | Non-Elected  |
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| _ | Interference |

| A | Appeal   |
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| 0 | Objected |

| Claim    |          | Date   |  |               |  |  |  |  | Claim Date                                       |  |   |             |          |                 |          |   |          |          |              |          |
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| Final    | Òriginal | 1/19/07  |  |               |  |  |  | ,  |  |  |   | Final       | Original |                 |          |   |          |          |              |          |
|          | 1        | ٧  |  |               |  |  |  |  |  |  |   |             | 51       |                 | $\dashv$ |   |          |          |              |          |
|          | 2        | ٧  |  |               |  |  |  |  |  |  |   |             | 52       |                 | $\neg$   |   |          |          |              |          |
|          | 3        | 1  |  |               |  |  |  |  |  |  |   |             | 53       | ,               |          |   |          |          |              |          |
|          | 4        | ٧  |  |               |  |  |  |  |  |  |   |             | 54       |                 |          |   |          |          |              |          |
|          | 5        | 1  |  |               |  |  |  |  |  |  |   |             | 55       |                 |          |   |          |          |              |          |
|          | 6        | ٧  |  |               |  |  |  |  |  |  |   |             | 56       |                 |          |   |          |          |              |          |
|          | 7        | 1  |  |               |  |  |  |  |  |  |   |             | 57       |                 |          |   |          |          |              |          |
|          | 8        | 1  |  |               |  |  |  |  |  |  |   |             | 58       |                 |          |   |          |          |              |          |
|          | 9        | 1  |  |               |  |  |  |  |  |  |   |             | 59       |                 |          |   |          |          |              |          |
|          | 10       | 1  |  |               |  |  |  |  |  |  |   |             | 60       |                 |          |   |          |          |              |          |
|          | 11       | 1  |  |               |  |  |  |  |  |  |   |             | 61       |                 |          |   |          |          |              |          |
| L        | 12       | 1  |  |               |  |  |  |  |  |  |   |             | 62       |                 |          |   |          |          |              |          |
| L        | 13       | 7  |  |               |  |  |  |  |  |  |   |             | 63       |                 |          |   |          |          |              |          |
|          | 14       | 1  |  |               |  |  |  |  | Г  |  |   |             | 64       |                 | T        |   |          |          |              |          |
|          | 15       | 1  |  |               |  |  |  |  |  |  |   |             | 65       |                 |          |   |          |          |              | Г        |
|          | 16       | 1  |  |               |  |  |  |  |  |  |   |             | 66       |                 | T        |   |          |          |              |          |
|          | 17       | V  |  |               |  |  |  |  |  |  |   |             | 67       |                 | $\neg$   |   |          |          |              | Г        |
|          | 18       | 1  |  |               | Γ  |  |  |  |  |  |   |             | 68       |                 | $\neg$   |   |          |          |              | Т        |
|          | 19       | 1  |  |               |  |  |  |  |  |  |   |             | 69       |                 | 一        |   |          |          |              |          |
|          | 20       | V  |  |               |  |  | -  |  |  |  |   |             | 70       |                 | $\neg$   |   |          |          | _            | Г        |
|          | 21       | 1  |  |               |  | 1  | T-   |  |  |  |   |             | 71       | $\Box$          | $\neg$   |   |          |          |              | $\vdash$ |
|          | 22       | 1  |  |               |  |  |  |  | 1  |  |   |             | 72       |                 | $\dashv$ |   |          |          |              | Т        |
|          | 23       | 1  | <u> </u>   |               | $\vdash$   |  |  | Т  | _  |  |   |             | 73       |                 | $\dashv$ |   | _        |          |              | Т        |
|          | 24       | <u> </u>   | -  |               | t  |  |  | _  | <del> </del>                                     | -  |   |             | 74       | $\vdash$        | $\dashv$ |   |          |          | _            | Н        |
| _        | 25       |  |  | $\overline{}$ | T  | † <b>-</b>                                       | $\vdash$   | $\vdash$   |  |  |   |             | 75       | $\Box$          | 寸        |   |          | -        | _            | ┢        |
|          | 26       | -  | _  |               | H  | <del>                                     </del> | -  | $\vdash$   |  |  |   |             | 76       |                 | ┪        | _ |          |          |              | ┢        |
|          | 27       | $\vdash$   |  |               |  | 1-   | l  | ┢  | 1  | _  |   |             | 77       | $\vdash$        | $\dashv$ |   |          |          |              | -        |
|          | 28       | $\vdash$   |  |               | -  | ╁  | $\vdash$   |  |  | <del>                                     </del> |   |             | 78       | $\Box$          | 寸        | _ |          |          | _            | -        |
| -        | 29       | _  | _  |               |  | H  |  | -  | -  |  |   |             | 79       | t t             | $\dashv$ |   |          |          |              | Н        |
|          | 30       | _  | <u> </u>   |               |  | 一  | -  | $\vdash$   |  | _  |   |             | 80       | H               | $\dashv$ |   |          |          |              | H        |
|          | 31       | ┝  |  | _             | $\vdash$   | -  | $\vdash$   | ┢  |  |  |   |             | 81       | $\vdash$        | 十        |   |          |          |              | Н        |
|          | 32       | $\vdash$   |  |               |  | -  |  | $\vdash$   |  |  |   |             | 82       | H               | 7        | - |          |          | -            | ┢        |
| -        | 33       | 1  |  |               |  | -  |  | <u> </u>   |  |  |   |             | 83       | $\Box$          | $\dashv$ | _ | _        | _        |              | H        |
|          | 34       | _  |  |               | $I^-$  | ├-   | H  |  | H  |  |   |             | 84       | $\vdash$        | -        |   |          | _        | _            | -        |
|          | 35       | Т  |  | _             | H  | $\vdash$   | $\vdash$   | $\vdash$   | $\vdash$   | _  |   |             | 85       |                 | $\dashv$ |   |          |          |              | Н        |
|          | 36       |  |  | _             | ┢  | ┢  |  | $\vdash$   |  |  |   |             | 86       | $\vdash$        | $\dashv$ |   |          |          | _            | ┢╌       |
| <b>—</b> | 37       |  |  | <u> </u>      | <del>                                     </del>   | I  | Н  | $\vdash$   | 1  | ┢  |   | ļ           | 87       | $\vdash \vdash$ | $\dashv$ |   |          |          | $\vdash$     | $\vdash$ |
|          | 38       | -  | _  |               |  |  | <del>                                     </del> | <del> </del> -                                   |  |  |   |             | 88       | H               | $\dashv$ |   | -        |          |              | Н        |
|          | 39       | $\vdash$   | ╌  |               | $\vdash$   | $\vdash$   |  | <del>                                     </del> | <del>                                     </del> | <del>                                     </del> |   |             | 89       | H               | $\dashv$ |   |          | -        |              | $\vdash$ |
|          | 40       | <del>                                     </del> | <del>                                     </del> |               |  | <del>                                     </del> | †  | <del> </del>                                     | $\vdash$   | $\vdash$   |   |             | 90       | H               | $\dashv$ |   |          | -        | -            | $\vdash$ |
|          | 41       | $\vdash$   |  |               |  | -  |  |  | $\vdash$   | $\vdash$   |   |             | 91       |                 | $\dashv$ |   |          |          | $\vdash$     | ┢        |
|          | 42       |  | <del></del>                                      | $\vdash$      | $\vdash$   |  | $\vdash$   | $\vdash$   | <del>                                     </del> | <del>                                     </del> |   |             | 92       | $\vdash$        | $\dashv$ |   |          | -        | H            | Н        |
|          | 43       |  | $\vdash$   | <del> </del>  | 1  | $\vdash$   |  | $\vdash$   | _  | <del> </del>                                     |   |             | 93       | $\vdash$        | $\dashv$ |   | _        |          | H            | $\vdash$ |
|          | 44       | Н  |  | <del> </del>  | <del>  -                                    </del> | t-   |  | $\vdash$   | -  | ┢  |   | <del></del> | 94       | $\vdash$        | -+       |   | _        |          | $\vdash$     | $\vdash$ |
|          | 45       | $\vdash$   | <u> </u>   | ┢             | $\vdash$   | $\vdash$   |  | <del>                                     </del> | -  | ├  |   |             | 95       | $\vdash$        | $\dashv$ |   | _        | $\vdash$ | $\vdash$     | $\vdash$ |
| <b> </b> | 46       | $\vdash$   |  | -             | $\vdash$   | $\vdash$   |  | $\vdash$   | <del>                                     </del> | $\vdash$   |   |             | 96       | $\vdash$        | -+       | - | _        | -        | $\vdash$     | $\vdash$ |
| <b>-</b> | 47       | $\vdash$   | <del> </del>                                     | $\vdash$      | $\vdash$   | $\vdash$   | $\vdash$   |  | -  | <del> </del>                                     |   |             | 97       |                 | -+       |   | -        | -        | $\vdash$     | $\vdash$ |
| <b>—</b> | 48       | _  | -  | $\vdash$      | $\vdash$   | $\vdash$   | <del> </del>                                     |  | $\vdash$   |  |   | -           | 98       | $\vdash$        | +        |   |          |          |              | -        |
| <b></b>  | 49       | $\vdash$   | <del> </del>                                     | -             | $\vdash$   | $\vdash$   | 1  | $\vdash$   | $\vdash$   | <del>                                     </del> |   | <del></del> | 99       | $\vdash$        | $\dashv$ |   | -        | -        | $\vdash$     | $\vdash$ |
| <b></b>  | 50       |  |  | $\vdash$      | $\vdash$   | $\vdash$   | $\vdash$   | <del>  -</del>                                   |  |  |   | -           | 100      | +               |          |   | <u> </u> |          | $\vdash$     | $\vdash$ |
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| Cla      | im       | Date      |          |              |              |              |          |          |  |          |  |  |
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| Final    | Original |           |          |              |              |              |          |          |  |          |  |  |
|          | 51       |           |          |              |              |              |          |          | _  |          |  |  |
|          | 52       |           |          |              |              |              |          |          |  |          |  |  |
|          | 52<br>53 |           |          |              |              |              |          |          |  |          |  |  |
|          | 54       |           | _        | _            |              |              |          |          | $\overline{}$                                    |          |  |  |
|          | 54<br>55 |           |          | _            |              |              |          | _        |  | _        |  |  |
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|          | 57       |           | -        | -            | -            |              |          |          |  | _        |  |  |
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| <u> </u> | 59       |           |          |              | $\vdash$     |              |          |          |  |          |  |  |
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|          | 61       |           |          |              | $\vdash$     | -            |          |          |  |          |  |  |
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|          | 66       | -         |          | -            | $\vdash$     | -            |          |          |  |          |  |  |
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|          | 67       |           | $\vdash$ | <u> </u>     | ļ            | -            |          |          |  | <u> </u> |  |  |
|          | 68       |           |          |              | <u> </u>     |              |          |          | _  |          |  |  |
|          | 69       |           |          | _            | <u> </u>     | _            | _        |          |  |          |  |  |
|          | 70       |           | _        |              | <u> </u>     |              | _        |          |  | _        |  |  |
|          | 71<br>72 |           |          | _            | _            |              |          |          | _  |          |  |  |
|          | 72       |           | _        | _            | <u> </u>     |              |          |          | _  |          |  |  |
|          | 73       |           | _        | _            |              |              |          |          | _  |          |  |  |
|          | 74<br>75 |           | _        | <u> </u>     | L            |              |          |          | L  | _        |  |  |
|          | 75       |           | Ŀ        | _            | L            | _            |          |          | <u> </u>   |          |  |  |
|          | 76<br>77 | _         |          | <u> </u>     | <u> </u>     |              |          |          | _  | _        |  |  |
|          | 78       |           | l-       | <del> </del> |              |              | _        |          | -  | ├-       |  |  |
| -        | 79       |           |          | _            | <u> </u>     |              |          |          |  | _        |  |  |
| -        | 80       |           | $\vdash$ | ⊢            | H            | _            |          |          | <u> </u>   | -        |  |  |
|          | 81       |           | $\vdash$ | H            |              |              |          | -        | _  | <u> </u> |  |  |
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|          | 83       |           |          | <del> </del> | <del> </del> |              |          | _        |  | _        |  |  |
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| +        | 89       | H         | $\vdash$ | $\vdash$     |              |              | Н        |          |  | $\vdash$ |  |  |
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| -        | 91       | <b></b> - | $\vdash$ | $\vdash$     | $\vdash$     | -            | $\vdash$ | $\vdash$ | -  | $\vdash$ |  |  |
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|          | 93       | -         | Н        | $\vdash$     | $\vdash$     |              | Н        | $\vdash$ |  | $\vdash$ |  |  |
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| Cli   | aim                                    | Date     |          |              |  |               |          |  |          |          |  |  |
|-------|--|----------|----------|--------------|--|---------------|----------|--|----------|----------|--|--|
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| Final | Original                               |          |          |              |  |               |          |  |          |          |  |  |
| i.    | Origi                                  |          |          |              |  |               |          |  |          |          |  |  |
|       |  |          | _        |              |  |               |          |  |          |          |  |  |
|       | 102                                    |          | H        |              |  |               | _        | _  |          | _        |  |  |
| -     | 102                                    | _        | -        | H            | _  |               | -        |  |          |          |  |  |
|       | 104                                    |          | -        |              | -  | _             | _        |  |          |          |  |  |
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|       | 108                                    |          |          |              |  |               |          |  | _        |          |  |  |
|       | 109                                    |          |          | _            | _  | $\overline{}$ |          |  |          |          |  |  |
|       | 110                                    |          |          |              |  |               |          |  |          |          |  |  |
|       | 110<br>111                             |          |          | •            |  |               |          |  |          |          |  |  |
|       | 112                                    |          |          |              |  |               |          |  |          |          |  |  |
|       | 113                                    |          |          |              |  |               |          |  |          |          |  |  |
|       | 114                                    |          |          |              |  |               |          |  |          |          |  |  |
|       | 114                                    |          |          |              |  |               |          |  |          |          |  |  |
|       | 116                                    |          |          |              |  |               |          |  |          |          |  |  |
|       | 117                                    |          |          |              |  | L             |          |  |          |          |  |  |
|       | 118                                    |          |          |              |  |               |          |  |          |          |  |  |
|       | 119                                    |          |          |              |  |               |          |  |          |          |  |  |
|       | 120                                    |          |          |              |  |               |          |  |          |          |  |  |
|       | 121                                    |          |          | 1            |  | <u> </u>      |          |  |          |          |  |  |
|       | 122                                    |          |          |              | <u> </u>   |               |          |  |          | L        |  |  |
|       | 121<br>122<br>123<br>124<br>125<br>126 | L_       | <u></u>  | L            |  | L_            |          |  |          |          |  |  |
|       | 124                                    | _        |          |              | _  | _             |          |  |          |          |  |  |
| ļ     | 125                                    | <u> </u> | ļ        | ļ            | _  | <u> </u>      |          |  |          |          |  |  |
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|       | 127<br>128<br>129<br>130<br>131        | <u> </u> | <u> </u> | <u> </u>     | _  | <u> </u>      | <u> </u> | -  |          |          |  |  |
|       | 128                                    | $\vdash$ | -        | $\vdash$     | ⊢  | <u> </u>      |          | <u> </u>   |          |          |  |  |
|       | 129                                    | _        | _        | <u> </u>     |  |               | _        | $\vdash$   | -        |          |  |  |
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|       | 136                                    |          |          |              |  |               |          |  |          | H        |  |  |
|       | 137                                    |          |          |              | $\vdash$   | $\vdash$      | <u> </u> |  |          | $\vdash$ |  |  |
|       | 138                                    |          |          | T            | Н  | <u> </u>      |          | <del>                                     </del> | -        | $\vdash$ |  |  |
|       | 139                                    |          | <u> </u> | $\vdash$     |  |               |          |  | <u> </u> |          |  |  |
|       | 140                                    | $\vdash$ |          | <u> </u>     | <del>                                     </del> | Г             |          | Г  | $\Box$   |          |  |  |
|       | 141                                    |          |          |              |  |               |          | Г  |          |          |  |  |
|       | 142                                    |          |          |              |  |               |          |  |          |          |  |  |
|       | 143                                    |          |          |              |  |               |          |  |          |          |  |  |
|       | 144                                    |          |          |              |  |               |          |  |          |          |  |  |
|       | 145                                    |          |          |              |  |               |          |  |          |          |  |  |
|       | 146                                    |          |          |              |  |               |          |  |          |          |  |  |
|       | 147                                    |          |          |              |  |               |          |  |          |          |  |  |
|       | 148                                    |          |          |              |  |               |          |  |          |          |  |  |
|       | 149                                    |          |          |              |  |               |          |  |          |          |  |  |
|       | 150                                    |          |          |              |  |               |          |  |          |          |  |  |